

# Connecting shaft KSK-80-

Part number: 562521

FESTO



 [General operating condition](#)

## Data sheet

Overall data sheet – Individual values depend upon your configuration.

Feature	Value
Mounting diameter 1	15 mm
Mounting diameter 2	15 mm
Size	80
Nominal length	200 mm ... 2000 mm
Max. axial offset	2 mm
Mounting position	Horizontal
LABS (PWIS) conformity	VDMA24364 zone III
Relative air humidity	0 - 95%
Ambient temperature	-10 °C ... 60 °C
Mass moment of inertia JO	1.59 kgcm <sup>2</sup>
Mass moment of inertia JL per metre nominal length	0.8 kgcm <sup>2</sup>
Basic weight with 0 mm stroke	530 g
Additional weight per metre nominal length	480 g
Material coupling	High-alloy steel Anodised wrought aluminium alloy
Pipe material	High-alloy stainless steel
Drive shaft adapter material	Tempered steel
Note on materials	RoHS compliant